

FIG.1

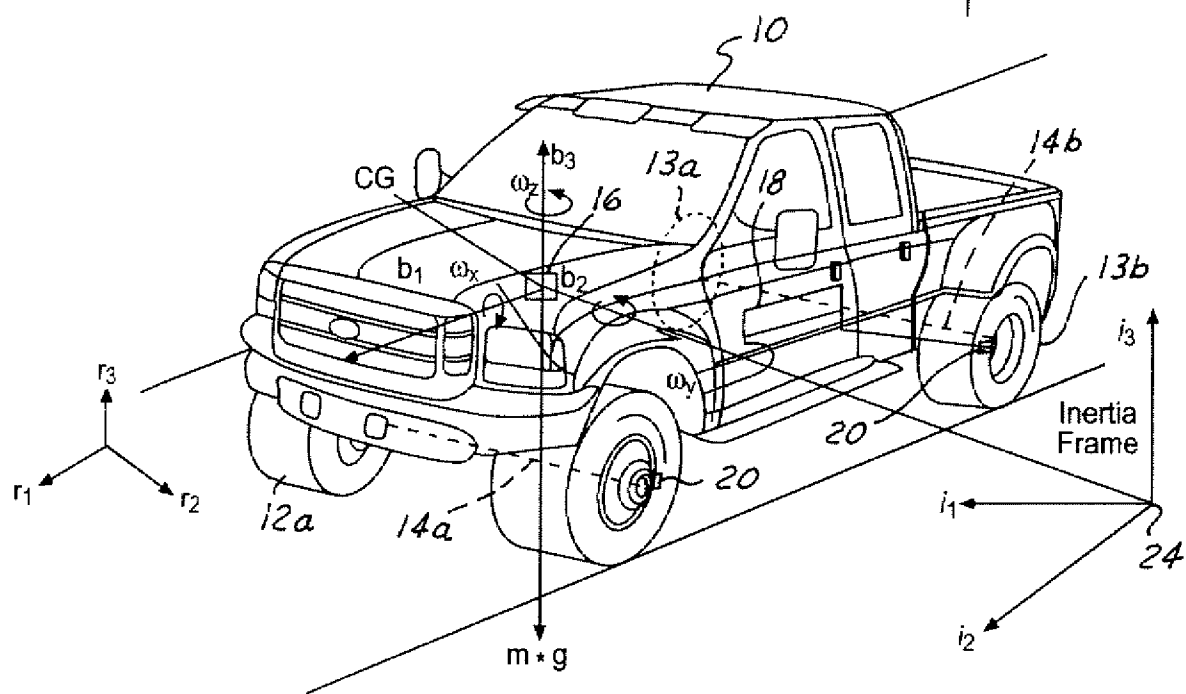


FIG.2

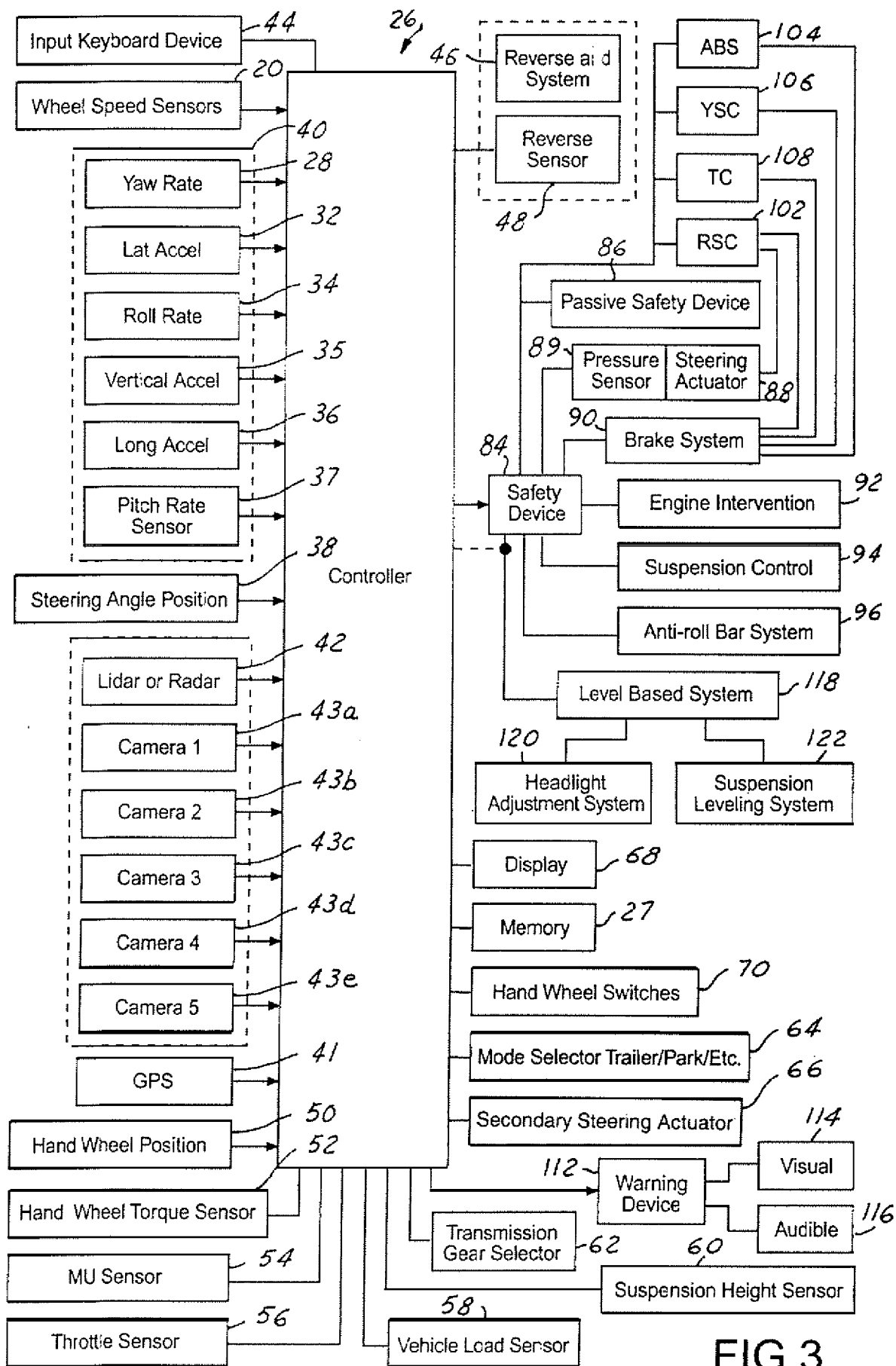


FIG.3

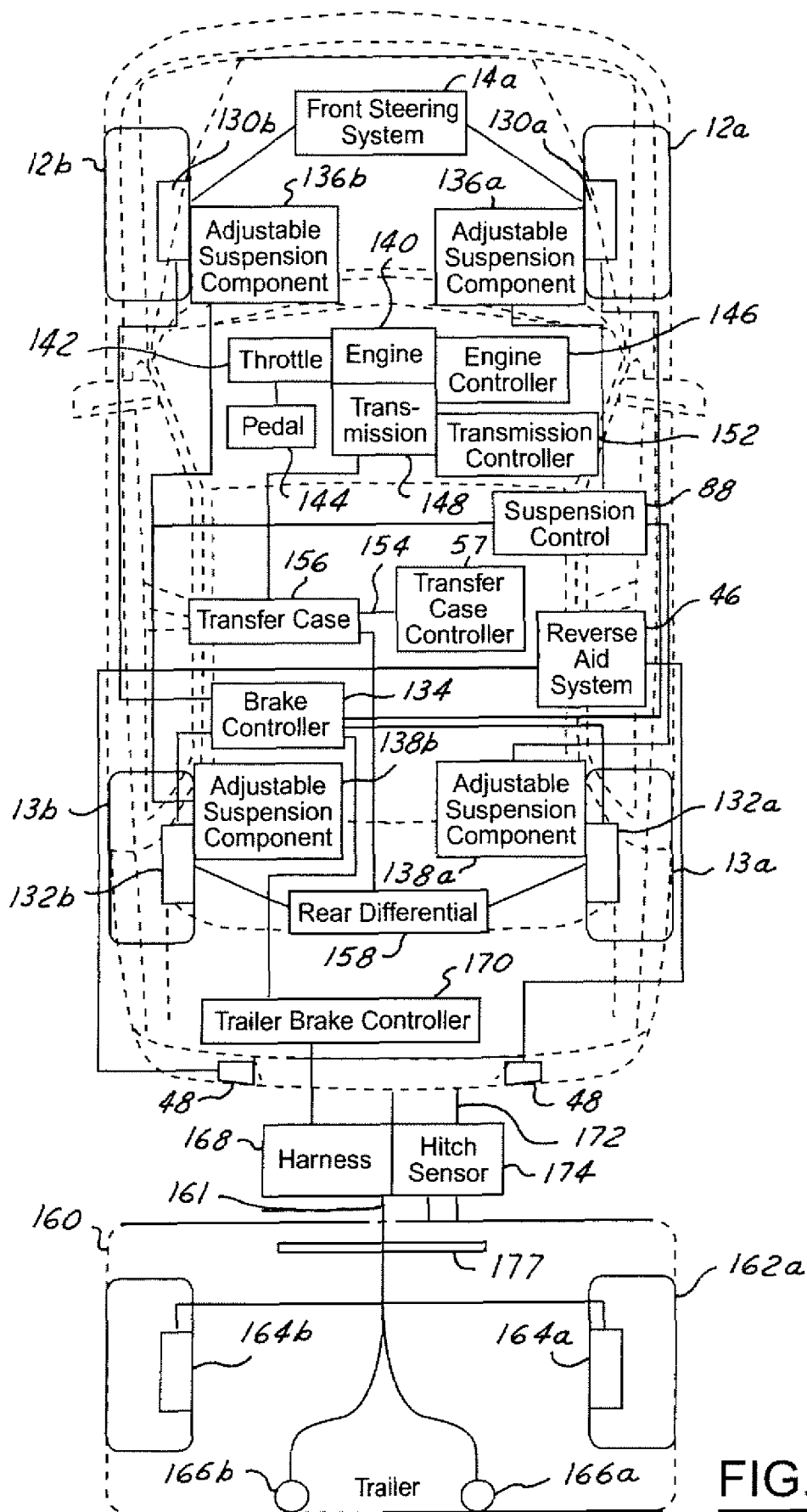


FIG.4

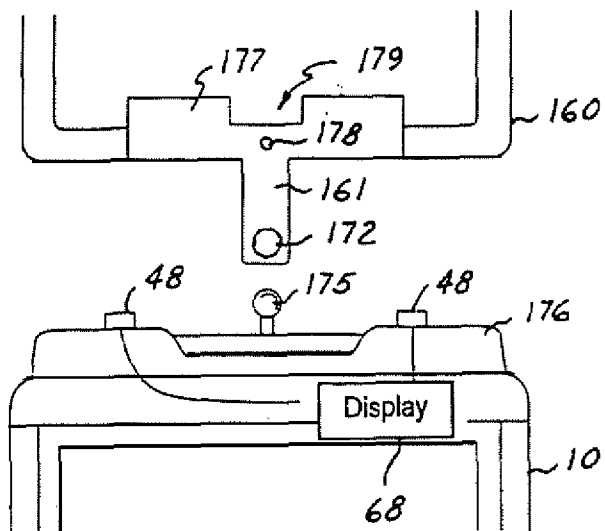


FIG. 5

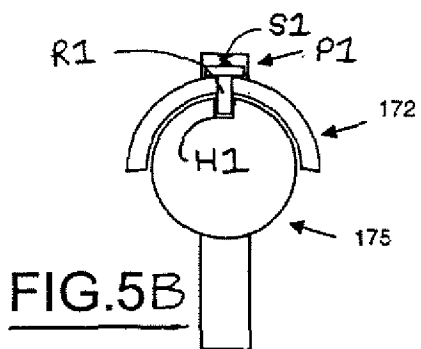


FIG. 5B

FIG. 5A

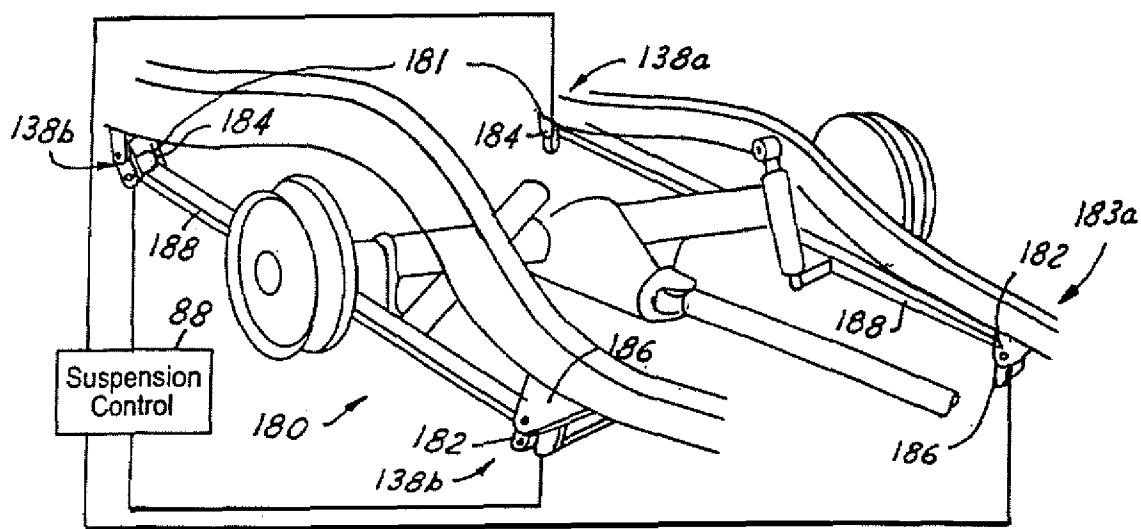
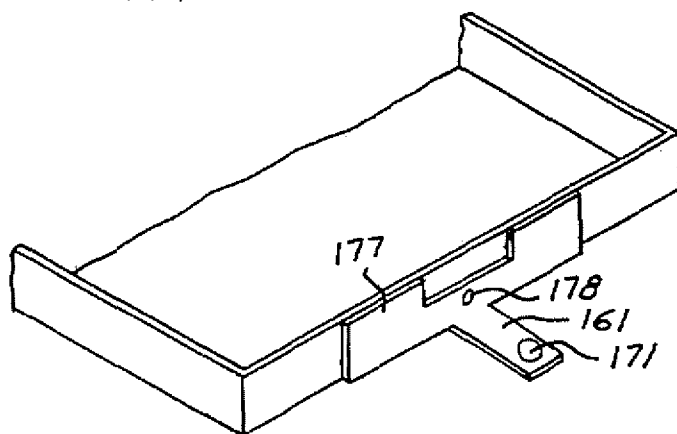


FIG. 6

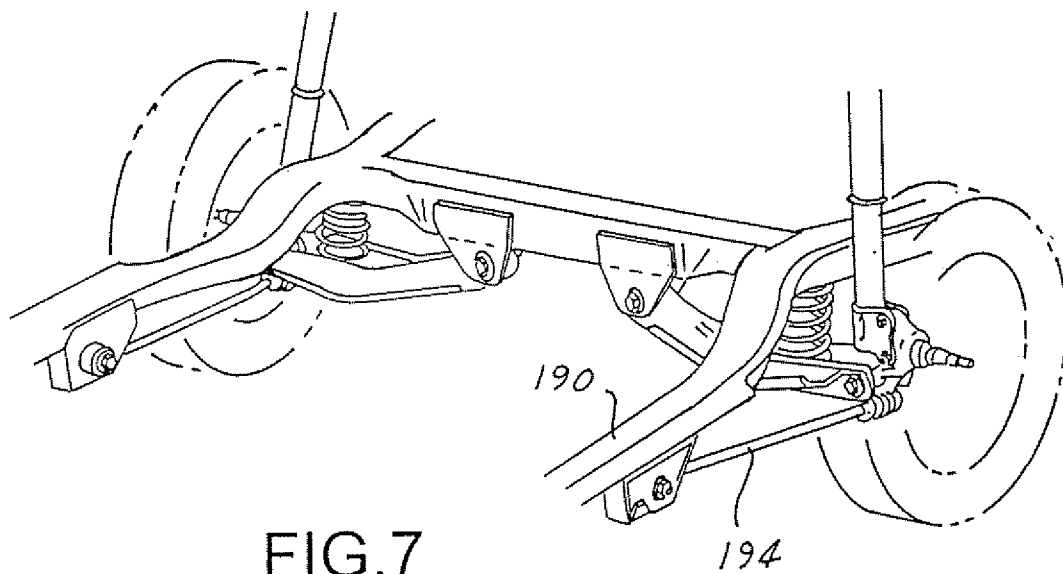


FIG. 7

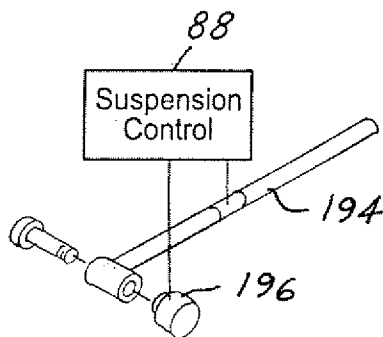


FIG. 8

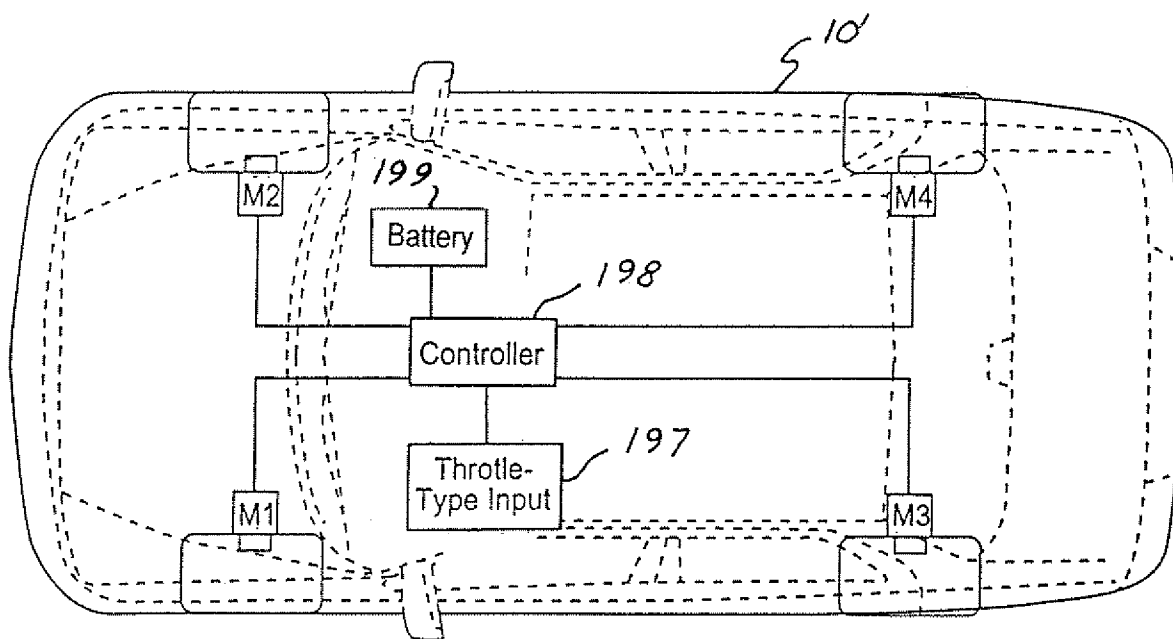


FIG. 9

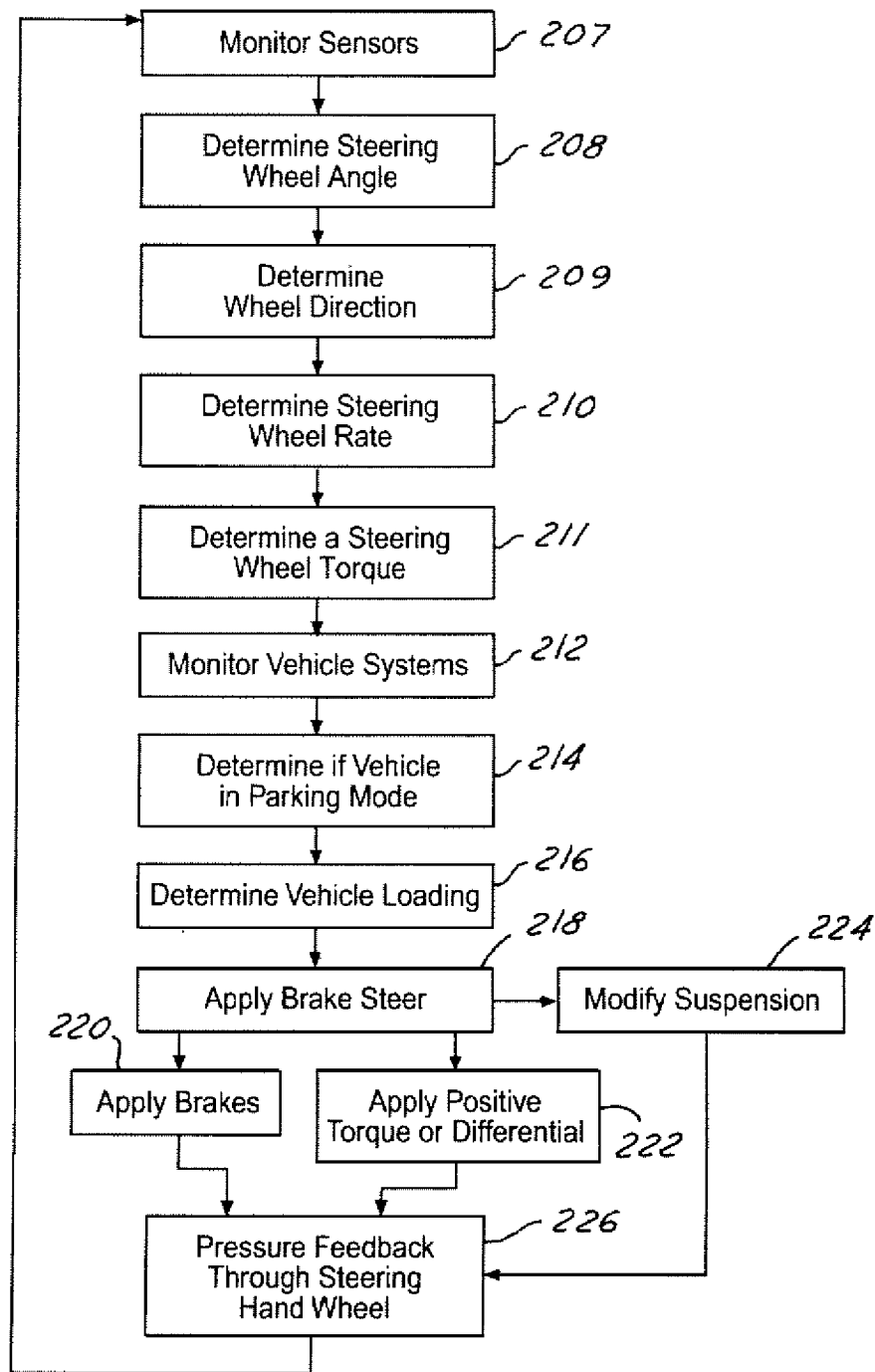
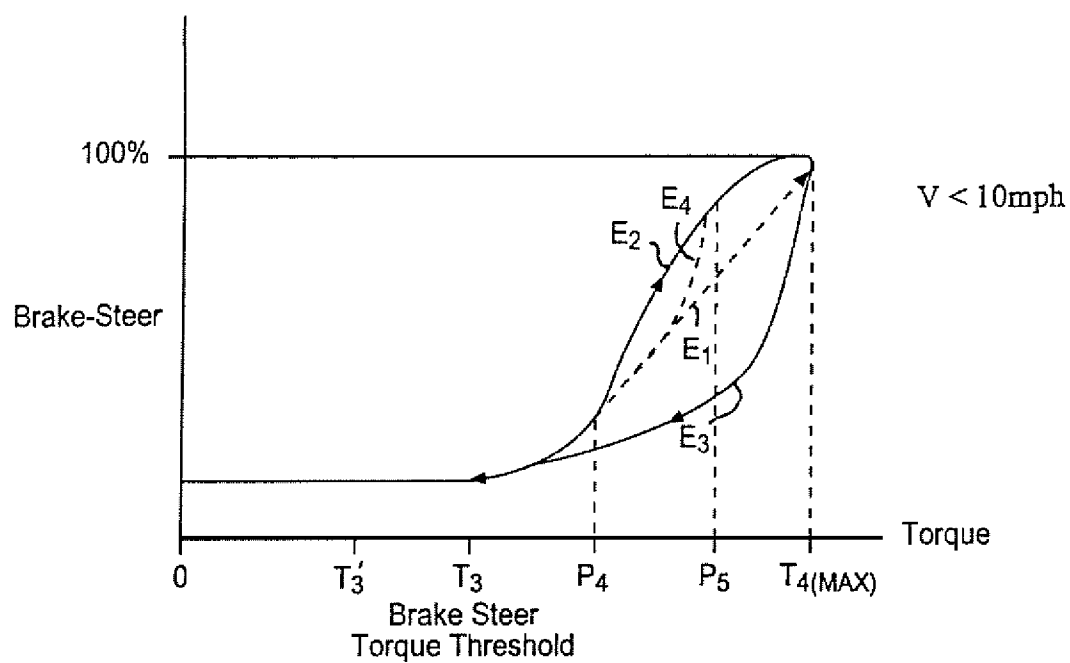
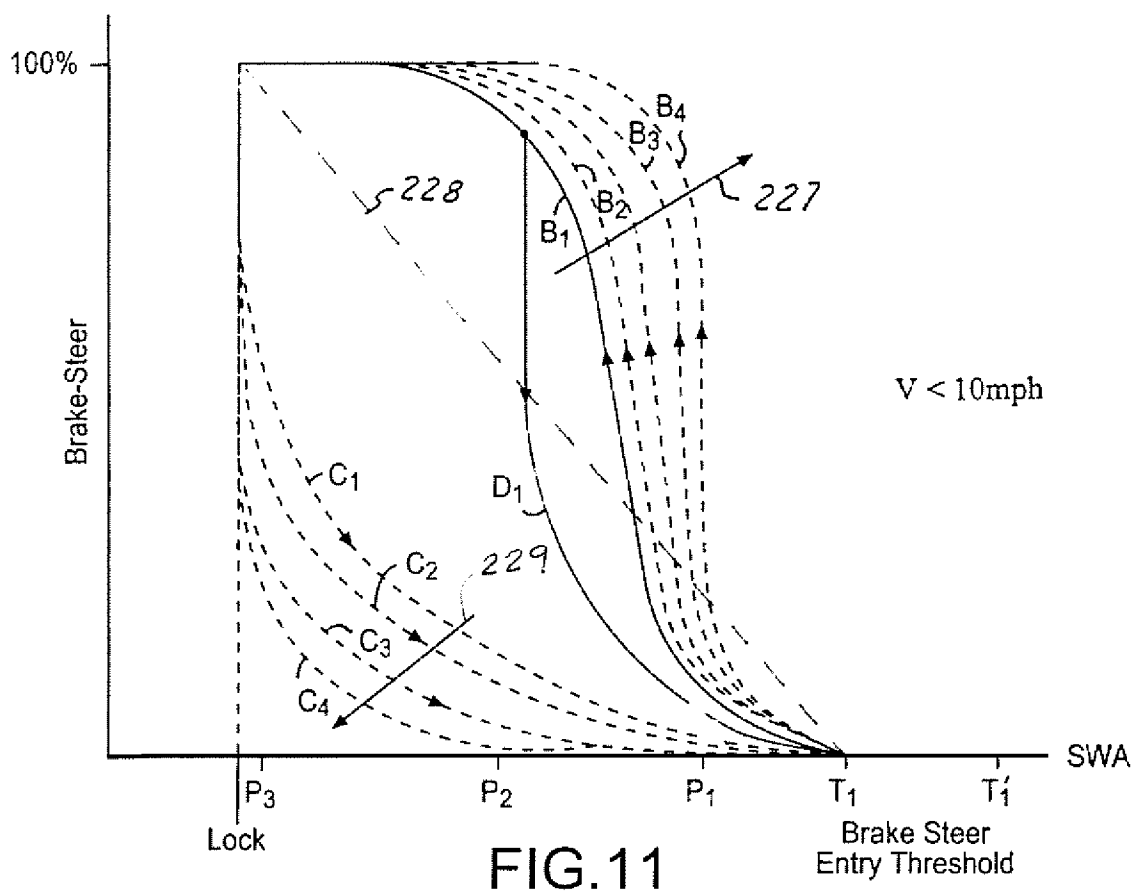


FIG.10



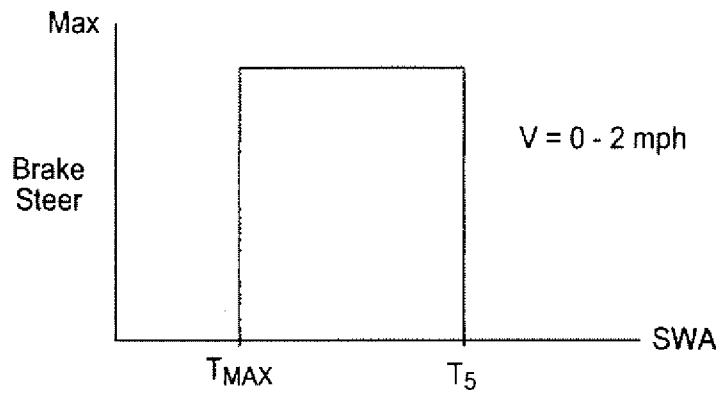


FIG.13

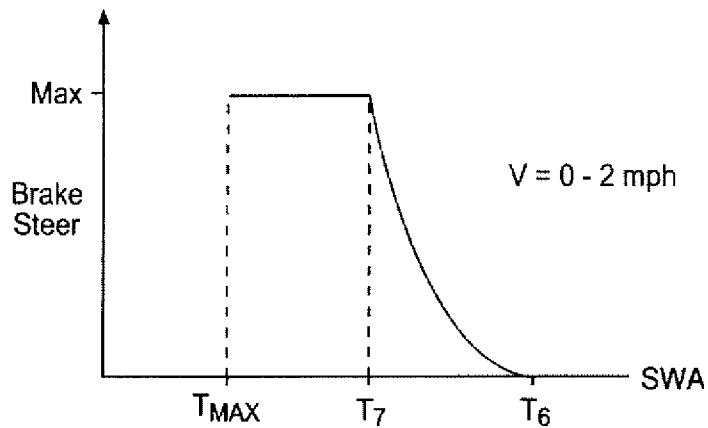


FIG.14

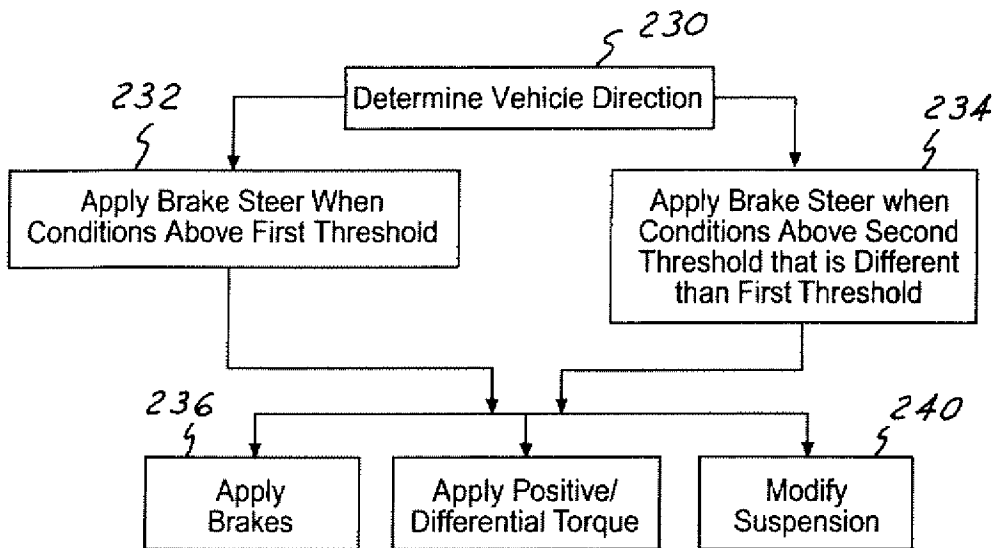


FIG.15

Case 1
Vehicle going Forward

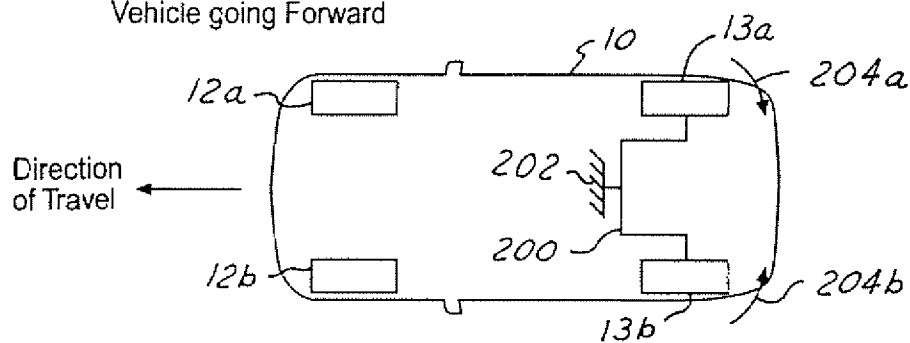


FIG.16

Case 2
Vehicle going backwards

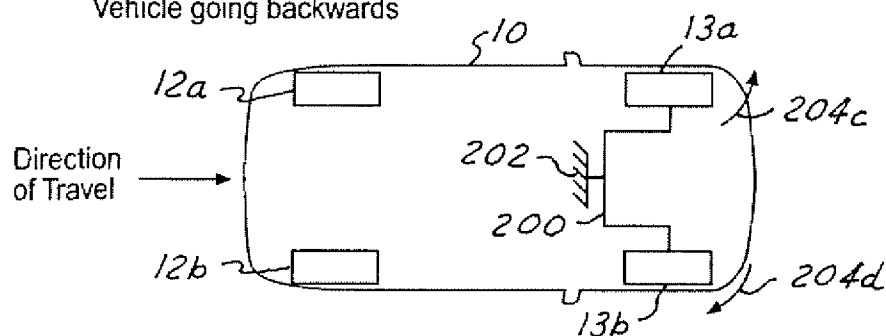


FIG.17

Case 3
Vehicle going forwards, split μ

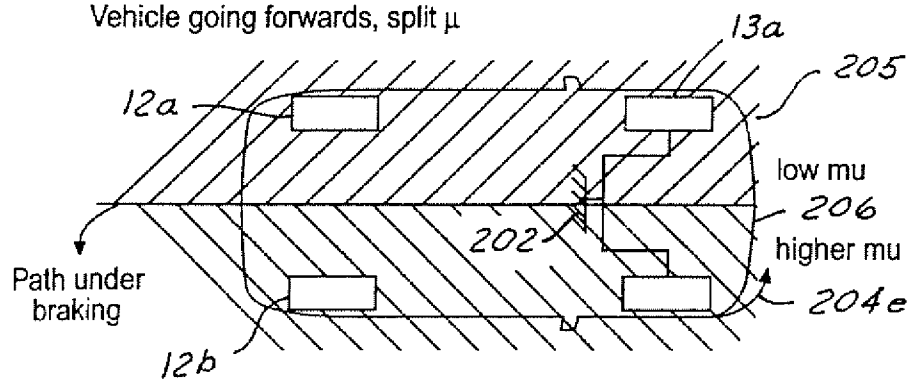


FIG.18

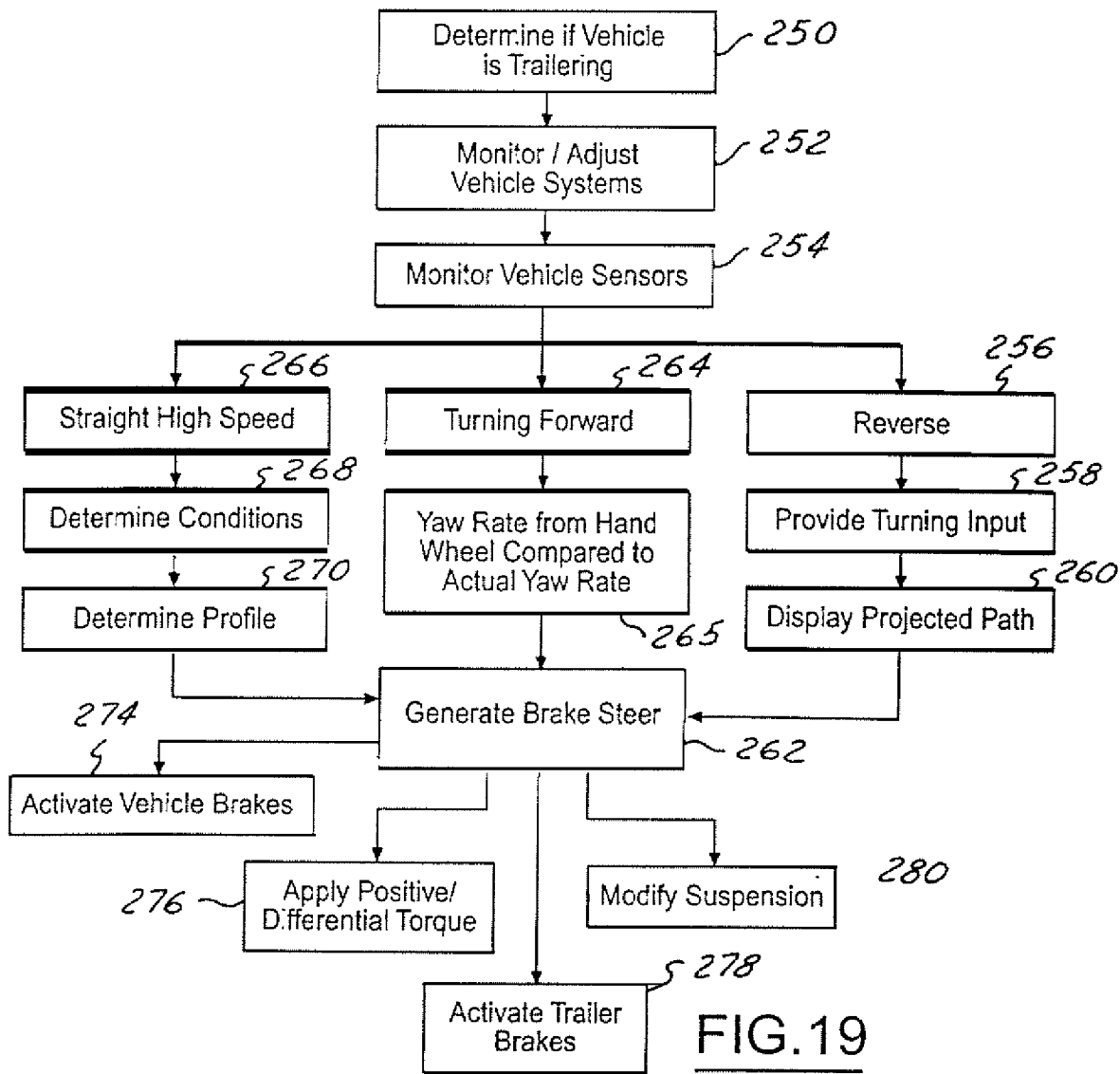


FIG.19

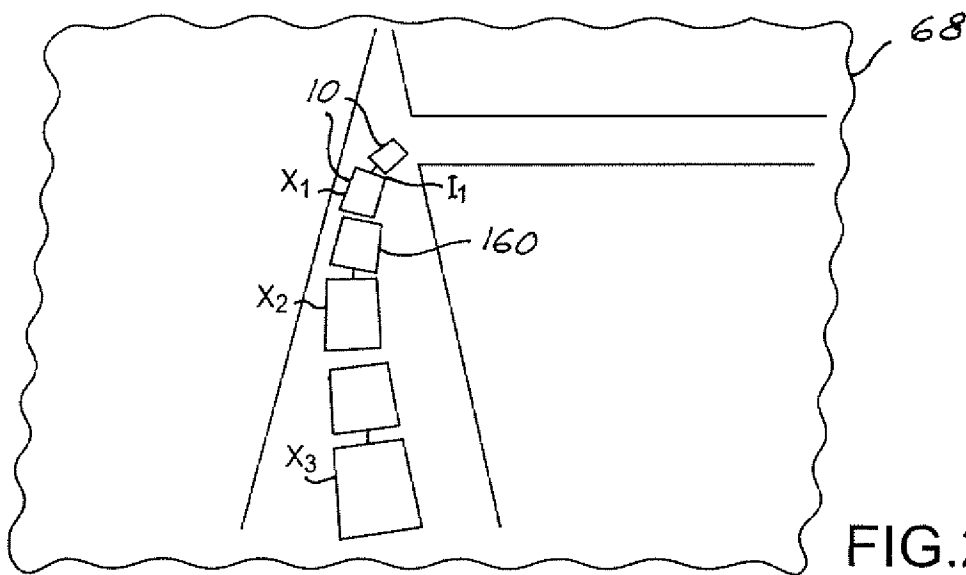


FIG.20

